

**CLEAN VERSION**

**IN THE CLAIMS:**

Claims 1, 8, and 17 have been amended as follows:

1. (Twice Amended) A computer system comprising:
  - a forwarding element adapted to perform data forwarding in a computer network;
  - a control element adapted to perform network signaling and control in the computer network;
  - an interconnecting element operatively connecting the forwarding element to the control element; and
  - a forwarding element plugin integrated with the control element for receiving the uniform standardized data set from the control element, translating the uniform standardized data set into a proprietary specialized data set to the forwarding element, and transmitting the proprietary specialized data set to the forwarding element to configure the forwarding element, wherein the forwarding element utilizes the proprietary specialized data set to configure the forwarding element for performing data forwarding in the computer network to facilitate integration of uniform standardized data set with proprietary specialized data set.
  
8. (Twice Amended) A method for configuring a computer device, the method comprising:
  - generating a uniform standardized data set by a control element for configuring a forwarding element;

transmitting the uniform standardized data set from the control element to a forwarding element plugin integrated with the control element;

translating the uniform standardized data set into a proprietary specialized data set to the forwarding element; and

transmitting the proprietary specialized data set to the forwarding element for configuring the forwarding element facilitating integration of uniform standardized data set with proprietary specialized data set.

17. (Twice Amended) An article comprising a machine-readable medium storing instructions when executed by a processor, the instructions perform,

receiving a uniform standardized data set for configuring the forwarding element generated by the control element,

translating the uniform standardized data set into a proprietary specialized data set to the forwarding element, and

transmitting the proprietary specialized data set to the forwarding element for configuring the forwarding element to facilitate integration of uniform standardized data set with proprietary specialized data set.